

04-11-01

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April 9, 2001

Attorney Docket No.: 07039-118002

**Box Patent Application**

Commissioner for Patents

Washington, DC 20231

Presented for filing is a new divisional patent application of:

Applicant: RICHARD M. WEINSHILBOUM, REBECCA B. RAFTOGIANIS,  
THOMAS C. WOOD AND DIANE M. OTTERNESS

Title: SULFOTRANSFERASE SEQUENCE VARIANTS

The prior application is assigned of record to Mayo Foundation for Medical Education and Research, a Minnesota corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on December 21, 1998 at 9650/0387.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	34
Claims	6
Abstract	1
Declaration	2
Drawing(s)	9

Enclosures:

— Preliminary amendment, 3 pages

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL454377374US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington D C 20231

Date of Deposit April 10, 2001

Signature

Vince Defante

Typed or Printed Name of Person Signing Certificate

10966 U.S. PTO  
04/10/01  
F. P. Fish  
1855-1930  
W.R. Richardson  
1859-1951



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11002 U.S. PTO  
09/829545  
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Commissioner for Patents

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Page 2

- Request Under 37 CFR §1.821(e) to Transfer Computer Readable Form and Statement Under 37 CFR §1.821(f) (1 page)
- Paper Copy of Sequence Listing (26 pages)
- Postcard.

This application is a divisional (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/167,681, filed October 7, 1998. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

This application is entitled to small entity status.

Basic filing fee	\$355
Total claims in excess of 20 times \$9	\$0
Independent claims in excess of 3 times \$40	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$355

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

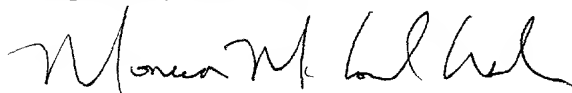
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned agent at (612) 335-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

MARK S. ELLINGER, PH.D.  
Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
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Respectfully submitted,



Monica McCormick Graham, Ph.D.  
Reg. No. 42,600  
Enclosures  
MMG/cch  
60037763 doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Richard M. Weinshilboum et al. Art Unit : Unknown  
 Serial No. : Examiner : Unknown  
 Filed :  
 Title : SULFOTRANSFERASE SEQUENCE VARIANTS

Commissioner for Patents  
 Washington, D.C. 20231



REQUEST UNDER 37 C.F.R. §1.821(e) TO TRANSFER  
COMPUTER READABLE FORM AND STATEMENT UNDER 37 CFR §1.821(f)

The Sequence Listing being filed herewith in the above-referenced divisional application, is identical with that filed in U.S. Serial No. 09/167,681, from which this present application claims priority. In accordance with 37 C.F.R. §1.821(e), please use the computer readable form filed in U.S. Serial No. 09/167,681 as the computer readable form for the instant application.

For your convenience, enclosed is a paper copy of the Sequence Listing filed in U.S. Serial No. 09/167,681.

I hereby state that the content of the paper copy of the Sequence Listing in the present application and the computer readable copy of the Sequence Listing in Serial No. 09/167,681 are the same, and that the Sequence Listing contains no new matter.

Respectfully submitted,

Date: 4/10/01

Monica McCormick Graham  
 Monica McCormick Graham, Ph.D.  
 Reg. No. 42,600

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